INTERNATIONAL SEARCH REPORT

Int Jonal Application No PCT/GB2005/000037

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01L41/09

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\frac{7}{100}$ H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

| 0. 0000 | NTS CONSIDERED TO BE RELEVANT | Relevant to claim No. |
|------------|---|-----------------------|
| Category ° | Citation of document, with Indication, where appropriate, of the relevant passages | Helevant to claim No. |
| Υ | PATENT ABSTRACTS OF JAPAN vol. 013, no. 240 (E-767), 6 June 1989 (1989-06-06) -& JP 01 043074 A (CANON INC), 15 February 1989 (1989-02-15) abstract; figure 1 | 1-7,9 |
| Υ . | DE 19 33 205 A1 (SIEMENS AG) 7 January 1971 (1971-01-07) page 3, paragraph 3 - page 6, paragraph 1 | 1-6,9 |
| Υ . | PATENT ABSTRACTS OF JAPAN vol. 010, no. 275 (E-438), 18 September 1986 (1986-09-18) & JP 61 095586 A (NEC CORP), 14 May 1986 (1986-05-14) abstract; figures 1-5 | 7 |
| | -/ | |

| Further documents are listed in the continuation of box C. | Patent family members are listed in annex. |
|--|---|
| Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance E* earlier document but published on or after the international filing date L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) C* document referring to an oral disclosure, use, exhibition or other means P* document published prior to the international filing date but later than the priority date claimed | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family |
| Date of the actual completion of the international search 4 March 2005 | Date of mailing of the international search report 14/03/2005 |
| Name and mailing address of the ISA | Authorized officer |
| European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tet. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | Steiner, M |

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Intension No PCT/GB2005/000037

| Category ° | ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages | | Relevant to claim No. | |
|------------|--|----------|-----------------------|--|
| Calegory | Control of Control of the Control of | CHIN NO. | | |
| Α | US 5 027 027 A (ORBACH ET AL) 25 June 1991 (1991-06-25) column 2, line 22 - column 4, line 23; figure 1 | | 1 | |
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_ information on patent family members

Int lonal Application No PCT/GB2005/000037

| Patent document cited in search report | | Publication -date | | Patent family member(s) | Publication date | |
|---|----|----------------------|------|-------------------------|---------------------|--|
| JP 01043074 | Α | 15-02-1989 | NONE | | | |
| DE 1933205 | A1 | 07-01-1971 | NL . | 7007486 A | 29-12-1970 | |
| JP 61095586 | A | 14-05-1986 | NONE | | | |
| US 5027027 | A | 25-06-1991 | IL | 87312 A | 16-02-1992 | |